## Index of Claims

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| App | lica | tion | Con | trol | N | О. |
|-----|------|------|-----|------|---|----|
|-----|------|------|-----|------|---|----|

10577982

7982 KOIZUMI, MAKOTO

Examiner Staples, Mark Art Unit

1637

Applicant(s)/Patent Under Reexamination

| ~ | Rejected |
|---|----------|
| = | Allowed  |

| - | Cancelled  |
|---|------------|
| ÷ | Restricted |

| N | Non-Elected  |
|---|--------------|
| 1 | Interference |

| A | Appeal   |
|---|----------|
| О | Objected |

| CL/   | MIA      |            |            |            |            | DATE |  |       |
|-------|----------|------------|------------|------------|------------|------|--|-------|
| Final | Original | 11/09/2007 | 02/13/2008 | 08/14/2008 | 04/24/2009 |      |  |       |
| 1     | 1        | +          | ✓          | 1          | ✓          | =    |  |       |
| 8     | 2        | +          | <b>V</b>   | 1          | ·          | -    |  |       |
| 15    | 3        | +          | -          | /          | ·          | -    |  |       |
| 22    | 4        | +          | · ·        | /          | ·          | -    |  |       |
|       | 5        | +          | 1          | /          | 1          | -    |  |       |
|       | 6        | -          | -          |            |            |      |  |       |
|       | 7        |            | -          | -          | -          | -    |  |       |
| 29    | 8        | +          | N          | N          | N          | -    |  |       |
| 32    | 9        | +          | N          | N          | N          | -    |  |       |
| 30    | 10       | +          | N          | N          | N          | -    |  |       |
| 31    | 11       | +          | N          | N          | N          | -    |  |       |
| 35    | 12       | +          | ·          | ·          | ·          | -    |  |       |
| 36    | 13       | +          | 1          | 1          | <b>√</b>   | -    |  |       |
| 37    | 14       | +          | 1          | 1          | ·          | -    |  |       |
| 38    | 15       | +          | 1          | ·          | ·          | -    |  |       |
| 39    | 16       | +          | ·          | ·          | <b>√</b>   | -    |  |       |
| 40    | 17       | +          | <b>✓</b>   | ·          | <b>√</b>   | -    |  |       |
|       | 18       | +          | <b>√</b>   | 1          | V          | -    |  |       |
| 41    | 19       | +          | ✓          | <b>√</b>   | V          | -    |  |       |
| 2     | 20       | +          | <b>√</b>   | <b>V</b>   | V          | -    |  |       |
| 3     | 21       | +          | ✓          | 1          | <b>√</b>   | -    |  |       |
| 4     | 22       | +          | <b>*</b>   | ✓          | ✓          | -    |  |       |
| 5     | 23       | +          | ✓          | ✓          | ✓          | =    |  |       |
| 6     | 24       | +          | ~          | ✓          | ✓          | =    |  |       |
| 7     | 25       | +          | <b>*</b>   | ·          | · /        | -    |  |       |
| 9     | 26       | +          | <b>✓</b>   | _ <        | · /        | =    |  |       |
| 10    | 27       | +          | · ·        | 1          | 1          | -    |  |       |
| 11    | 28       | +          | ✓          | ✓          | 1          | -    |  |       |
| 12    | 29       | +          | ✓          | 1          | 1          | -    |  |       |
| 13    | 30       | +          | ✓          | 1          | 1          | -    |  |       |
| 14    | 31       | +          | ✓          | 1          | 1          | -    |  |       |
| 16    | 32       | +          | ✓          | 1          | 1          | -    |  |       |
| 17    | 33       | +          | · ·        | 1          | 1          | -    |  |       |
| 18    | 34       | +          | <b>~</b>   | 1          | ✓          | =    |  |       |
| 19    | 35       | +          | <b>√</b>   | 1          | ·          | -    |  | <br>1 |

## Index of Claims

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| Арр | lica | tion/ | Con | trol | No. |  |
|-----|------|-------|-----|------|-----|--|
|     |      |       |     |      |     |  |

10577982

Applicant(s)/Patent Under Reexamination

KOIZUMI, MAKOTO

Examiner Staples, Mark Art Unit

| 1 | Rejected |
|---|----------|
| = | Allowed  |

| - | Cancelled  |
|---|------------|
| ÷ | Restricted |

| N | Non-Elected  |
|---|--------------|
| 1 | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| ☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1. |          |            |            |            |            |            |  |  |   | R.1.47 |  |  |  |
|---|----------|------------|------------|------------|------------|------------|--|--|---|--------|--|--|--|
| CL  | CLAIM    |            | DATE       |            |            |            |  |  |   |        |  |  |  |
| Final   | Original | 11/09/2007 | 02/13/2008 | 08/14/2008 | 04/24/2009 | 08/06/2010 |  |  | 1 |        |  |  |  |
| 21  | 37       | +          | ·          | ·          | ·          | =          |  |  |   |        |  |  |  |
| 23  | 38       | +          | ·          | ·          | ·          | =          |  |  |   |        |  |  |  |
| 24  | 39       | +          | ·          | <b>√</b>   | <b>√</b>   | =          |  |  |   |        |  |  |  |
| 25  | 40       | +          | ✓          | ✓          | <b>✓</b>   | =          |  |  |   |        |  |  |  |
| 26  | 41       | +          | 1          | 1          | ✓          | =          |  |  |   |        |  |  |  |
| 27  | 42       | +          | ✓          | 1          | ✓          | =          |  |  |   |        |  |  |  |
| 28  | 43       | +          | ✓          | 1          | ✓          | =          |  |  |   |        |  |  |  |
| 33  | 44       | +          | N          | N          | N          | =          |  |  |   |        |  |  |  |
| 34  | 45       | +          | N          | N          | N          | =          |  |  |   |        |  |  |  |
|   | 46       | +          | N          | N          | N          | -          |  |  |   |        |  |  |  |
|   | 47       | +          | N          | N          | N          | -          |  |  |   |        |  |  |  |
|   | 48       | +          | N          | N          | N          | -          |  |  |   |        |  |  |  |
|   | 49       | +          | N          | N          | N          |            |  |  |   |        |  |  |  |
|   | 50       | +          | N          | N          | N          |            |  |  |   |        |  |  |  |
|   | 51       | +          | N          | N          | N          | -          |  |  |   |        |  |  |  |
|   | 52       | +          | <b>√</b>   | 1          | <b>√</b>   | -          |  |  |   |        |  |  |  |
|   | 53       | +          | ✓          | 1          | <b>√</b>   | -          |  |  |   |        |  |  |  |
|   | 54       | +          | <b>4</b>   | 1          | ✓          | •          |  |  |   |        |  |  |  |